

Thickness ?

DERWENT-ACC-NO: 1992-376102
DERWENT-WEEK: 200035
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TITLE: Pneumatic radial tyre - has shock absorbing rubber layer between carcass body and filler in optimal range, to prevent sepn. and improve bead durability

PATENT-ASSIGNEE: BRIDGESTONE CORP[BRID]

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PATENT-FAMILY:

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JP 3056271 B2	June 26, 2000	N/A
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005	B60C 015/06	

APPLICATION-DATA:

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JP 3056271B2	N/A	1991JP-0057827
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ABSTRACTED-PUB-NO: JP 04274909A

BASIC-ABSTRACT: The distance (D) between the rim dia. line and upper end of the turn-up part of the carcass layer is not more than 0.33 times the carcass height (K). [A shock absorbing rubber layer, having a thickness plus that of the coating rubber on the carcass layer is not less than 0.5 times the dia. of the organic fibre cord and having a modulus not smaller than that of the coating rubber and not larger than that of the filler, is]

positioned between
the carcass layer body and filler from specific points
located on the carcass
layer body and 0.1 times the distance (D) above and below
from point (C) which
is the same in height as the upper end of the turn-up part
and on the carcass
layer body.

Pref. the total thickness of the shock absorbing rubber layer
and coating
rubber is not more than 4 times the dia. of the organic fibre
cord.

ADVANTAGE - Sepn. between the body and filler is prevented,
improving the bead
durability.

CHOSEN-DRAWING: Dwg.0/8

TITLE-TERMS:

PNEUMATIC RADIAL TYRE SHOCK ABSORB RUBBER LAYER CARCASS BODY
FILL OPTIMUM RANGE
PREVENT SEPARATE IMPROVE BEAD DURABLE

DERWENT-CLASS: A95 Q11

CPI-CODES: A08-R01; A12-T01B;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Key Serials: 0009 0011 0231 2211 2220 2621 2623 2628 2654
2826 3252 3258

Multipunch Codes: 014 032 04- 308 41& 50& 54& 551 560 562 566
575 596 597 600
651 654 672 723

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1992-166833

Non-CPI Secondary Accession Numbers: N1992-286745